



**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tsukasa KOSUDA et al. : Patent Art Unit: 3736

Serial No.: 10/803,088 : Examiner: Navin Natnithithadha

Filed: March 18, 2004

For: INFORMATION GATHERING DEVICE

AND PULSE METER

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form.

A copy of a Japanese Office Action corresponding to Japanese Application No.2003-075838 is attached hereto.

Since this application was filed after June 30, 2003, the U.S. Patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

No fee is believed to be due for this Information Disclosure Statement. However, if a first Office Action on the merits was mailed before the filing date of this Information Disclosure Statement, the Commissioner is authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Japanese Patent Publication No. JP3-015502 is believed to be equivalent to US Patent No. 5,025,791, which is cited as a translation.

Japanese Patent Publication No. JP5-506802 is believed to be equivalent to US Patent No. 5,431,170, which is cited as a translation.

Serial No.: 10/803,088 Filed: March 8, 2004

Page 2 of 2

Japanese Patent Publication No. JP7-503648 is believed to be equivalent to US Patent No. 5,551,437, which is cited as a translation.

Japanese Patent Publication No. JP2002-191580 is believed to be equivalent to US Patent No. 2002-0089425, which is cited as a translation.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

Todd M. Guise Reg. No. 46,748

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 (202)-293-0444

Dated: 3/21/06

G:\03-MAR06-NAT\SE-US035173 IDS w Japan OA.doc

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

SUBSTITUTE FOR MATION DISCLOSURE

STATEMENT BY APPLICANT

Sheet

(use as many sheets as necessary)

	Complete if Known	`
Application Number	10/803,088	
Filing Date	March 18, 2004	
First Named Inventor	Tsukasa Kosuda	
Group Art Unit	3762	
Examiner Name	Navin Natnithithadha	
Attorney Docket Number	SE-US035173	_

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant
Initials *	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		Figures Appear
		US-5,025,791	06-25-1991	NIWA	
.,,,,,	1	US- 5,431,170	07-11-1995	MATHEWS	
	<del> </del>	US- 5,551,437-A	09-03-1996	LOTSCHER	
	1	US- 2002-0089425-A1	07-11-2002	KUBO et al.	
		US-			
		US-			
		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
		US-	_		

			FOREIGN PAT	ENT DOCUMENT	S	
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant	
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Document	Passages or Relevant Figures Appear	T <sup>6</sup>
		JP3-015502-U	02-15-1991	NIWA	page3, line 18 - page15, line 16; Fig. 1-6	Υ
	-	JP5-506802-A	10-07-1993	MATHEWS		<u>Y</u>
		JP7-503648-A	04-20-1995	LOTSCHER	embodiment; Fig. 1-5	Υ
		JP2000-051164-A	02-22-2000	TSUBATA et al.		Y
	ļ	JP2002-191580-A	07-09-2002	KUBO		Y
	<u> </u>		<del></del>			
	<u> </u>			<del> </del>		

Examiner Signature	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.
<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.